

# NWOET SCANNER

Northwest Ohio Educational Technology Foundation

September/October 2000

## Pick Three - Tech Conference 2000 Preview

Teachers, supervisors, administrators, tech coordinators, and other area educators will share experiences with technology in their classroom and schools at our Technology Conference in three break-out sessions to be held throughout the day. There will also be the opportunity for attendees to earn certification in the SchoolNet novice skills by testing-out in the productivity, networking, media/hypermedia, and information tools areas during the day. Sample skill checklists can be found on the NWOET web site for those wanting to brush up on these skills before October 9.

Some of the break-out session titles include:

- Asset Management: Keeping Technology Software & Hardware Under Control with FileMaker Pro
- Manipulatives for School Readiness
- Using "Hands-on" Technology to Reinforce Ohio's Proficiency Outcomes
- Your School Administration Via the Internet
- Locating Materials through INFOhio
- Phonology to Technology - Software that Works!

- Understand and Enjoy Math through Interactive Software
- Integrating without Disintegrating
- Digital Glyphs: Imaging Ideas for a Visual World
- Roosting in a Cactus: Planning and Assessing Technology Rich Student Projects

We are still taking presentation proposals, so if you are interested in sharing your knowledge, complete the presentation proposal on the NWOET Conference web site at [www.nwoet.org](http://www.nwoet.org).

### Showcase Your School - Student Displays Needed

In addition to presentations by area educators, an area will be set up to showcase work from area schools demonstrating use of technology in their classrooms. Bring recognition to your school and students! Complete and return the Student Display Proposal Form located on page 10 of this SCANNER.



You won't want to miss this!

## Tech Conference 2000: The Classroom Of The 21<sup>st</sup> Century

Mark October 9, 2000, on your calendar, and send in the registration form included in this month's SCANNER to make certain your spot is reserved to attend Tech Conference 2000. Centrally located at Findlay High School, this year's conference will feature nationally known keynote speaker Dr. Annette Lamb plus educators who will share their innovative teaching strategies using technology. Exhibitors will fill the large vendor area to bring you up-to-date on state-of-the-art technology. Can you believe this price? NWOET members have an additional reason to be excited this year. Cost of the conference to NWOET member public schools is \$15, non-members \$65. Lunch is included with the cost of conference registration.

The conference provides a unique opportunity to stretch your professional development dollars and, more importantly, increase your technology savvy by attending a myriad of sessions, acquiring LPDC certificates of attendance and/or earning certification in SchoolNet novice skills in various areas.

Check out the full agenda for the day at NWOET's website: [www.nwoet.org](http://www.nwoet.org).

You *really* won't want to miss this opportunity!



See dozens of vendors and exhibitors show the latest in teaching technologies at the NWOET Tech Conference 2000 on Oct 9, 8:30 a.m. - 3:00 p.m. at Findlay High School.

## Opinion Column

by Roger W. Minier, Executive Director



Digital THIS, Internet THAT. Here a mouse, there a mouse everywhere a digital mouse, Me Oh, My Oh, No!

Technology sounds, and often is, confusing.

Different people and agencies give conflicting advice, and it can be very hard to determine what's true and what's fluff when it comes to teaching our students technology skills. Some constants do exist, however.

Just as speech and literature form a foundation of classical education, word processing, Internet searching, and e-mail provide foundation skills for the future of all of our students.

These core technology skill areas – Writing, Finding Information and Distance Communication – remain as constants regardless of a student's abilities and occupational goals. Teachers and administrators also must be skilled in the use of technologies in these areas not only to meet instructional goals but for administrative and personal uses as well.

In upcoming issues of NWOET SCANNER, I will provide you with my personal opinions on the importance and placement of each of these tools in the curriculum, and suggest how real-world experiences relate to Ohio and national technology standards, including the widely respected technology skill standards for all teachers released by the NETS project (contact NWOET for more information on these standards). Others may disagree with the specifics presented in this column, but none can ignore the impact technology is having on nearly every moment of our students' lives.

As educators and leaders WE must help guide them to appropriate, effective, and considered use of technology; and throughout this process you can count on NWOET to assist YOU in the continuing evolution of education.

Next Issue: Writing with technology. What age, what skills, what's the use?

P.S. – Hope to see you at our technology conference October 9. Look for many sessions and exhibits that will focus on these critical teacher and student skill areas.

## Line Up For The Show!

The latest and greatest technology wares will be on display in the Tech Conference 2000 Exhibit Area! Find out how advances in technology can help you with issues such as cooperative learning, classroom management, assessment, presentations, electronic portfolios, innovative teaching strategies.....AND find some software and hardware bargains!

The list of exhibitors who are attending continues to grow. Check out the Tech Conference 2000 web site at [www.nwoet.org](http://www.nwoet.org) to see if your favorite exhibitor is planning to show off their products. Have you heard about the latest from IBM and Apple? You will if you're at Tech Conference 2000!

### NWOET Offers The Latest In Videoconferencing Technology



by Roger Zender

NWOET has just acquired a new videoconferencing unit that is now available for loan. You may be

wondering, "how can we loan out a device that is typically large and cumbersome?" We purchased a Polycom ViewStation, a portable unit that weighs a mere 6 pounds and can sit on top of just about any television or large monitor. The ViewStation is an IP based videoconferencing unit that handles 30 frames per second at a 384K speed. The IP stands for Internet Protocol, which means this unit hooks up to the Internet just as any computer would. If you have an Ethernet connection and an IP address, you can set up a videoconference with just about anyone on the Internet. We have already used this unit to connect with Columbia University and to several locations around Ohio.

Other features of this unit include an omni-directional microphone with voice tracking feature, which allows the



camera to automatically follow the source of sound. There are also plenty of options for attaching external devices:

- 2 additional monitors
- 1 VCR
- Computer
- Phone Line
- Wireless Microphone

This unit is available for loan through our Media Center starting immediately, and a second unit will be available soon. Training on how to use these units will also be made available to those who may need it. Please contact our office for more information at 800-966-9638.

ViewStation MP1512/V.35/DCP



Backpanel of videoconferencing unit.



NWOET Instructor Donna Dick (standing) listens to participants from this year's Cohort group explain their projects.

## Looking Forward To The Spring!!!



by Judy Tucker

Start thinking now about future opportunities for professional development with NWOET. Several graduate credit courses are on the books through

a variety of delivery mechanisms so you can continue adding to your Individual Professional Development Plan! Check out these descriptions and keep your eyes on future SCANNERS for dates, times and locations!

### Advanced Classroom Technology Methods

Credit Hours: 3 Semester graduate credit hours; 45 minimum contact hours

Pre-Requisites: Classroom Technology Literacy or equivalent

Brief Narrative: The focus of this course is to

allow participants the opportunity to increase their ability in integrating technology into the curriculum through the use of the following techniques: Web-page development, Desktop publishing, Assistive Technologies, Distance Learning, and Alternative Assessment Methods.

### Classroom Technology Literacy

Credit Hours: 3 Semester graduate credit hours; 45 minimum contact hours

Pre-Requisites: Experience with basic computer operating skills suggested.

Brief Narrative: The focus of this course is to provide opportunities for practical experiences with the implementation of a variety of technology skills for the educator at the beginning level of technical ability. This course will enable the participants to obtain information related to both their personal and professional growth, and information related to the curriculum. In the process, participants will develop skills in using technology tools and implement those skills in such a way that will permit them to provide similar opportunities for their students.

### Distance Learning in the K-12 Classroom

Credit Hours: 1 Semester graduate credit hour; 1 Additional semester credit hour  
OPTIONAL practicum

Pre-Requisites: Experience with basic computer operating skills suggested.

Brief Narrative: An introduction to distance learning and facilities. Goal: To provide participants with information about the advantages and disadvantages of using distance learning in the K-12 classroom. Each participant will be able to apply this information in considerations of appropriate uses of distance learning in the K-12 classroom. Participants will gain understanding in five main topic areas: curriculum design in distance learning lessons, distance learning resources, remote and host site classroom management, utilization of the Internet as an instructional tool, and distance learning technical connections.

## Help Your Students Learn About Voting

In presidential election years about 30% of registered voters go to the polls. Unfortunately less than 50% of the U.S. population are registered voters. That means less than a quarter of Ohio's population will vote on our next President, Senator, Congressmen, and other state offices.

Incorporating the Ohio Student Mock Election into your curriculum will help students understand how they have a voice in our government. Mock Election participants do classroom activities that point out the power of the vote – they vote on national issues and national and state offices. The votes are collected and reported so your students can compare their votes to the rest of the state and the nation. The Mock Election is targeted at fourth through twelfth grades. Print materials and ballots will be sent to teachers who register by calling Laura Jarvis at (330) 677-4549 or by e-mail at: [laura@wneo.org](mailto:laura@wneo.org)

Ballot Blasters is a 30 minute elementary program that helps students recognize the importance of voting by engaging them in a simulation of the democratic process. Ballot Blasters will be shown at 1 p.m. on Thursday, September 28 and repeated on Thursday, October 19 at 1:30 p.m. .

Know the Issues is a 60 minute discussion of current national issues. The program, aimed at middle and high school students, will feature some of the best Ohio Speech League students discussing issues of national importance. The fast paced discussion is presented in segments that can be used over time to spark lively classroom discussions. Know the Issues will be shown at 1 P.M. on Thursday, October 12.

The Ohio Student Mock Election Wrap-up is a 30 minute program designed to be used at all grade levels. The results from Ohio will be reported and compared to the results from the rest of the students voting from around the United States. The Ohio Student Mock Election Wrap-up will be shown at 1 P.M. on Thursday, November 9.

For more information, a web site with a teacher's guide and links to other hot topic web sites are available at <http://wneo.org/mockelection>

---

## New Programs For 2000-2001

The following new series will be available either by broadcast or through the NWOET Tape Duplication Center for the 2000-2001 school year.

### A HOME FOR PEARL

4/15-20 minute Science p-i  
This series teaches students about wildlife habitats and heightens their awareness of what our wild animals need to survive. It is especially suitable for educators in an urban or suburban setting. Four familiar animals – a robin, rabbit, barn owl and bald eagle are featured.

### BIOLOGY OF:

7/16-30 minute Science j-s  
This series includes full motion micromography and state-of-the-art information on the subjects of Flagellates/Amoebas, Ciliates, Cnidarians, Nematodes, Plants, Viruses and Bacteria.

### BODY IMAGE: LET'S GET REAL

6/10 minute Health p-i-j  
This series deals with the subject of how adolescents view themselves and how they can process and maintain positive self-images. Eating disorders, nutrition, the natural ways our bodies are constructed and how young people mature into adults will be some of the subjects addressed in this series. Curriculum content will be provided by experts in the fields of nutrition, psychology and media literacy.

### EXPLORING SHAKESPEARE

4/15 minute Language Arts s  
This series provides uncut, pure Shakespeare text for high school classroom study. The goal is to provide teachers with the best text to support their own lesson plans. The minimalist background allows students to focus on the words and actions delivered by actors and to appreciate the beauty and uniqueness of the language.

### HANDS ON CRAFTS FOR KIDS: CRAFTING TOGETHER

13/20 minute Art p-i  
Each program of the series is curriculum based in terms of skills and includes 6 easy craft projects to supplement the teaching of academic subjects. It is designed for regular classroom use and not specifically for art education. The series concentrates on projects which are easy to do in a group or where each student does a part to create a finished project. Teamwork, interaction and creativity are stressed.

### MATH MONSTERS

12/15 minute Math p  
The individual programs will focus on "A Big Idea": i.e. Data Collection, Patterns, Measurement, etc. At least four of these standards will be interwoven in every show which include: problem solving, mathematical connections, mathematical communication and reasoning.

### MY AMERICA

12/20 minute Soc Stud/Amer Hist p-i  
The programs combine elements of traditional voices and social studies curricula with techniques and activities that encourage children to participate in their schools and local communities, and to experience the democratic process. The basics of American government are explored: how laws are made, ideals of a democratic government and rights and responsibilities of citizens in a democracy.

### NASA CONNECT

7/30 minute Science/Math i-j  
The goals of the award winning series are to: 1) show students the application of math and science on the job; 2) present math and science as a process requiring creativity, critical thinking and problem-solving skills; 3) demonstrate workplace math and science as a collaborative process; 4) raise student awareness of career requiring math and science; and 5) overcome stereotyped beliefs by presenting women and minorities performing challenging engineering and science tasks.

### NATUREWORKS

17/15 minute Science p-i  
Each program consists of 5 distinct segments: 1) Concept Introduction, including habitat adaptations and biomes; 2) Concept Focus featuring animal or plant; 3) Field Work, showing student researchers working in the field with scientists and naturalists where the students explore, observe, collect, analyze data, and ask questions; 4) Review of material presented and 5) Natural footage with no narration to allow students to see and enjoy nature at work.

## ITV Series Dropped For 2000-2001

Due to the cost, limited usage or that the rights are no longer available, the following series have been dropped. To comply with current copyright regulations, these series must be erased from school owned videotape: America Past, Doodle, Eddie Files II, Frog Dissection Explained, I Can Make Stuff, Legalease, Letter People, Looking From the Inside Out, Many Voices, Streamkeepers, Upclose and Natural.

## Tech Conference 2000 – Grand Prize!!

If increasing your technology skills and the reduced price of attending TC 2000 doesn't entice you to attend, perhaps a chance to win a NEW IBM Thinkpad i 1200 will!!



Check out these features:

- Sleek lightweight design, 6#
- Mobile Intel® Celeron™ processor up 550MHz
- up to 64MB 10 SDRAM standard
- 24X-106 CD-ROM and display mounted stereo speakers
- 56K4 V.90 modem

- NiMH battery/up to 2.8 hr
- Customizable buttons
- TrackPoint pointing device with "Press-to-select" and Internet Scroll Bar
- Two USB ports and one PC Card slot for expansion

IBM Thinkpad i Series 1200, donated by Yes Learning and Computer Center, Elida OH.  
**For more information about IBM Thinkpads, call 419-331-9050.**

---

## Ohio Assistive Technology Distance Learning Project Opportunities



by Roxanna Foster

OATDLP courses provide both general and special educators with unique opportunities to increase their knowledge of assistive technology for children with special needs. OATDLP courses focus on innovative ways to create fun, accessible, and interesting learning environments at graduate credit fees you can afford.

Participants accepted to the OATDLP project have greatly reduced fees due to support from the Ohio SchoolNet Commission.

Fees: \$123 per graduate credit hour

Fees: \$73 per course for 35 to 45 Professional Development Credit Hours.

### REQUIRED EQUIPMENT

- A computer with a 28K modem;
- A CD-ROM drive and 3.5" floppy drive;
- Access to an Internet account;
- Netscape 4.0 / Explorer 4.0 or higher;
- A personal email account; and
- A VCR and television.

### REGISTER NOW!

Don't delay...Class size is limited! Classes are 100% via distance! Anywhere, Anytime via World Wide Web,

### TO REGISTER CONTACT:

Kim Finnerty, ORCLISH, 800-672-5474,  
kim\_finnerty@coserrc.esu.k12.oh.us

### SESSION1: August 28 – October 4, 2000

- Augmentative Communication Systems  
Jill Jump, CCC/SLP
- Low Technology for Communication Basics  
Kim Dittman, CCC/SLP
- Assistive Technology Fundamentals  
Greg Wilson, CCC/A
- Software for Early Childhood  
Patti Porto, CCC/SLP
- Positioning and Mobility to Promote Activity  
Susan Wilson, OTR/L
- Switches and Toys for Learning and Play  
Chris Beatty, OTR/L
- Technologies for Early Childhood  
Margaret Bouwkamp, CCC/SLP

### SESSION2: October 16 – November 22, 2000

- Applications of Low and Elementary Assistive Technology  
Kim Dittman, CCC/SLP
- Instruments and Strategies for Data Gathering  
Greg Wilson, CCC/A
- Team Problem Solving and Decision Making  
Carol Sargent, OTR/L
- Multiple Solutions for Communication  
Patti Porto, CCC/SLP
- Computer Access Overview Devices and Software  
Madeline Rosenshein, CRC, LPC
- Sensory Processing Theory and Application  
Chris Beatty, OTR/L
- Tools for Emergent Literacy  
Jill Jump, CCC/SLP



OATDLP faculty enjoyed a tour of COSI during their scheduled visit and classes in July, as they prepare for on-line graduate credit courses for teachers of special needs students.

Call today to see if you qualify for free books and materials – most do!

---

## Graduate Credit And Workshop Offerings For September Through December 2000

Call for latest additions or to schedule a customized course at your building.



by Allison Goedde  
Classroom Technology Literacy: A Novice  
Level Course

The focus of this graduate level course is to provide opportunities for practical experiences with the implementation of a variety of technology skills for the educator at the beginning level of technical ability. This course will enable the participants to obtain information related to both their personal and professional growth, and information related to the curriculum. In the process, participants will develop skills in using technology tools and implement those skills in such a way that will permit them to provide similar opportunities for their students. Successful completion of this course will earn the participant SchoolNet Novice Certification in all tool areas. Participants must attend all dates listed below.

- Thursdays, September 7-28, October 5-26, and November 2-9, 2000; 4:00-8:00 p.m. at NWOET

Prerequisite: Basic computer operating skills  
Workshop Fee: *members* = \$350.00 *non-members* = \$700.00  
Graduate Credit: 3 semester BGSU graduate credits available. \*\*

### Technology Literacy for District Administrators

The focus of this graduate level course is to provide practical experiences with the implementation of a variety of technology skills for the administrator at the beginning level of technical ability. This course will enable participants to obtain information related to both their personal and professional growth, and information related to district administration issues. In the process, participants will develop skills in using technology tools and implementing those skills in district management. Attendance is required for all dates listed below.

- Saturdays, September 9-30, October 7-28, and November 4, 2000; 8:30-1:30 p.m. at NWOET

Prerequisite: Basic computer operating skills  
Workshop Fee: *members* = \$350.00 *non-members* = \$700.00  
Graduate Credit: 3 semester BGSU graduate credits available. \*\*

### Troubleshooting Computers (Mac/Win)

This multi-session class (15 hours total instruction) will explore the different techniques of troubleshooting computers. Explore disk management, error messages, freeze-ups and how to avoid them, and some of the latest ways to enhance computers. Bring your questions and pick the brains of NWOET's Tech Support Staff! (Participants must attend all five sessions to earn graduate credit.)

- Tuesdays, October 17-31, November 7-14, 2000; 4:00-7:00 p.m. at NWOET

Prerequisite: Basic understanding and use of either Macintosh or Windows operating systems.

Workshop Fee: *members* = \$150.00 *non-members* = \$300.00  
Graduate Credit: 1 semester BGSU graduate credit available. \*\*

### Distance Learning in the K-12 Classroom Level 1 and Level 2

If your district has acquired or will acquire distance learning technology, then we have just the course for you! Learn about developing effective instruction via distance and all the mediums that can be used for successful delivery including distance learning capabilities, web-based instruction management, distance learning resources, and modeling instruction. Participants will witness application of distance learning first-hand as this class is taught using distance learning technology.

- Level 1: Mondays; October 16-30, November 6-13, 2000; 4:00-7:00 p.m. – 1 semester credit
- Level 2: Mondays; November 20-27, December 4-18, 2000; 4:00-7:00 p.m. – 1 semester credit

• Practicum – 1 semester credit  
Workshop Fee: *members* = \$350.00 *non-members* = \$700.00  
Graduate Credit: 3 semester BGSU graduate credits available. \*\*



"This snaps in here just like this."

Participants install RAM during the latest Troubleshooting Your Computers Class. The next class is in October.

## Novice Training

Each of these 15-hour classes will provide development of technology skills at the beginning level and give hands-on introduction to skills and features of productivity, information, networking, or media/hypermedia tools. Participants will build capacity in these particular focus areas as well as afford the opportunity to work with curricular lessons that feature the tool as an integral instructional component. This level will provide a framework for participants to enhance existing lessons with technology. Successful completion of performance tasks for each tool will earn participant SchoolNet Novice Certification in that particular focus area.

**Productivity Tools** (word processing, database, spreadsheet, and draw/paint)

**Information Tools** (Internet, e-mail, and electronic resources)

**Networking Tools** (network basics, ListServes, e-mail, and electronic collaboration)

**Media/HyperMedia Tools** (videocamera, digital imaging, instructional television, and multimedia authoring basics)

### Productivity Tools

- Tuesdays, October 17 - 31, November 7, 14; 4:00-7:00 p.m., Elida High School
- Tuesdays, November 7 - 28, December 5; 4:00-7:00 p.m., Archbold Elementary

### Information Tools:

- Wednesdays, Oct. 18, 25, November 1-15; 4:00-7:00 p.m., Ross High School, Fremont

### Networking Tools:

- Wednesdays, Oct. 18, 25, November 1-15; 4:00-7:00 p.m., Elida High School

### Media/Hypermedia:

- Thursdays, November 16, 30, December 7-21; 4:00-7:00 p.m., Upper Sandusky High School

Workshop Fee: FREE for participants from NWOET member schools  
Graduate Credit: 1 semester BGSU graduate credit available. \*\*

"Testing-Out" of Performance Tasks - Receive SchoolNet Novice Certification

Ohio SchoolNet and NWOET recognize that many teachers are beyond the novice level in one or more of the tool areas. To expedite the Novice Certification process, teachers may elect to "test-out" of the requirements of the course by attending one or more of the "testing-out" sessions listed below. At the sessions, participants will complete performance tasks and will be certified by a Novice Trainer as having proficiency in the skills of the particular tool. Test-Out performance checklists can be found on the NWOET web site. Individuals wishing to "test-out" should come prepared to complete the performance tasks without assistance from the Novice Trainer. It is estimated that teachers can "test-out" of a maximum of two tool areas in one hour. Please call 800-966-9638 to register for one or more of these sessions. No graduate credit can be earned by attending "testing-out" sessions.

- Tuesdays, October 17 - 31, November 7, 14; 3:00 - 4:00 p.m., Elida High School
- Wednesdays, Oct. 18, 25, November 1 - 15; 3:00 p.m. - 4:00 p.m., Ross High School, Fremont
- Wednesdays, Oct. 18, 25, November 1 - 15; 3:00 p.m. - 4:00 p.m., Elida High School
- Tuesdays, November 7 - 28, December 5; 3:00 - 4:00 p.m., Archbold Elementary
- Thursdays, November 16, 30, December 7 - 21; 3:00 p.m. - 4:00 p.m., Upper Sandusky High School

"Testing-Out" Fee: FREE for participants from NWOET member districts

### Software Correlations for Language Arts Proficiency Outcomes

Participants in this course will take an objective approach to evaluating software specifically related to language arts proficiency outcomes in reading and writing. Participants will develop skill in identifying strengths and weaknesses in some of the various software titles available on the current market. This course will enable participants to implement language arts software tools to meet the varying needs of students, in addition to addressing the specific reading and writing classroom strategies. Attendance is required for all dates listed below.

- Wednesdays, November 15-29, December 6-13, 2000; 4:00-7:00 p.m. at NWOET

Prerequisite: Basic computer operating skills

Workshop Fee: *members* = \$150.00 *non-members* = \$300.00

Graduate Credit: 1 semester BGSU graduate credit available. \*\*

\*\* Workshop fee does not include tuition for BGSU graduate credit.  
Please call for more details!

## NWOET Services, Media Catalog And Program Guide Arriving In September

The 2000-2001 NWOET Services, Media Catalog and Program Guide will be arriving at your school mid-September. Several improvements to the catalog have been made to make your NWOET Services, Media Catalog and Program Guide even easier to use. Included this year are expanded listings of distance learning on-line graduate credit classes and more new media than ever! Don't forget the catalog is available on CD-ROM upon request.



## Clover's Corner

by Bob Clover

Don't trash that old vine covered TV antenna yet! It may be useful in making a wireless connection to the Internet through Wireless Broadband technology.

Wireless Broadband refers to the wireless network technology that addresses the "last mile" problem whereby we can connect isolated user's premises to an ISP or carrier's backbone network without leasing traditional T-1 and higher speed copper or fiber channels from your local telecommunication service provider.

Technologically speaking, wireless broadband is an extension of the point-to-point, wireless-LAN bridging concept to deliver high-speed and high capacity pipe that can be used for voice, multi-media and Internet access services. While in simple implementations, primary use of wireless broadband is for connecting LANs to the Internet. In more sophisticated implementations, you may connect multiple services (data, voice, video) over the same pipe.

Wireless Broadband circumvents wired telecommunications networks; it is as feasible in rural as it is in urban areas. A school building in a remote area of the district can be connected to services without stringing T-1 or fiber.

Wireless broadband shouldn't be confused with either infrared or cell phone technology. Think line-of-sight high frequency radio.

Climb up that old TV antenna tower and see what you can see or better yet, ask your wireless professional to do this for you. Your Internet Service Provider may be looking back at you!

## Adobe Acrobat Train-the-Trainer Seminars

### *NWOET and the Ohio SchoolNet Commission Offer Free Adobe Acrobat 4.0 Training & Software*

NWOET and the Ohio SchoolNet Commission announce a special offer for Adobe Acrobat 4.0 training and software, available September-December 2000. All K-12 public school districts in Ohio, SERRCs, ESCs, DA sites, RPDCs, and area media centers are eligible to receive one **free** copy of Adobe Acrobat 4.0 and support materials by attending a five hour Train-the-Trainer session. Agencies and districts are eligible to send one representative to this training free of charge. Additional representatives may attend the NWOET trainings at the standard training cost of \$50 if space is available, but SchoolNet will provide only one free copy of Acrobat per district. All trainings for agencies and districts will be at NWOET.

Additional software packages, additional CDs, and 10-pack licenses are available at reduced costs to eligible agencies and districts. Ordering information will be available at the Train-the-Trainer workshop.

Call 800.966.9638 to register or for more information. Space is limited, so call soon!

All trainings will be at NWOET unless listed and will run from 8:30 a.m. - 1:30 p.m. with no lunch break. Hearty snacks will be provided. Dates of the Adobe Acrobat Train-the-Trainer workshops will be:

Friday, September 15, 2000

Friday, September 29, 2000

Friday, October 13, 2000

Friday, October 27, 2000, Lima Academy of Learning, 522 W. North St., Lima

Friday, November 3, 2000

Friday, November 17, 2000, Lima Academy of Learning, 522 W. North St., Lima

Friday, December 1, 2000

Friday, December 15, 2000

Training Fee: Each NWOET district or agency may send one participant free of charge.

Additional participants \$50 each.

Prerequisite: Basic computer skills.



Area teachers and prospective teachers met at NWOET recently to discuss school networking procedures as part of their Novice training and certification.

## Reading Rainbow Schedule

Each SCANNER for the remainder of the school year will list dates and program titles for Reading Rainbow. Reading Rainbow is shown over WBGU-PBS Monday through Friday at 12:30 p.m. For a printed schedule of each program contact NWOET or visit our web site.

### SEPTEMBER 2000

- 09/18/00 Animal Cafe
- 09/19/00 Alistair In Outer Space
- 09/20/00 Feelings
- 09/21/00 Watch The Stars Come Out
- 09/22/00 Mama Don't Allow
- 09/25/00 Paul Bunyan
- 09/26/00 The Patchwork Quilt
- 09/27/00 Hill Of Fire
- 09/28/00 The Tortoise And The Hare
- 09/29/00 Perfect The Pig

### OCTOBER 2000

- 10/02/00 Hot-Air Henry
- 10/03/00 Simon's Book
- 10/04/00 Ox-Cart Man
- 10/05/00 Mystery On The Docks
- 10/06/00 A Chair For My Mother
- 10/09/00 Gregory, The Terrible Eater
- 10/10/00 Three By The Sea
- 10/11/00 Arthur's Eyes
- 10/12/00 The Day Jimmy's Boa Ate  
The Wash
- 10/13/00 Ty's One Man Band
- 10/16/00 Digging Up Dinosaurs
- 10/17/00 Liang And The Magic Paint  
Brush
- 10/18/00 Gila Monsters Meet You At  
The Airport
- 10/19/00 Three Days On A River In A  
Red Canoe
- 10/20/00 The Gift Of The Sacred Dog
- 10/23/00 Tight Times
- 10/24/00 The Shaman's Apprentice
- 10/25/00 Miss Nelson Is Back
- 10/26/00 Bea And Mr. Jones
- 10/27/00 Bringing The Rain To Kapiti  
Plain
- 10/30/00 Louis The Fish
- 10/31/00 Math Cure

## Media Center News - Order Early

### Easier Return Of Media!!



by Phyllis Hartwell

The Media Center will be paying both the shipping and return postage this year to all schools that have a comprehensive contract or a media contract. Please look for instructions when you receive your media as to how you can now just easily drop your items in the mail for return. Be sure to reserve the items you need now to avoid disappointment. Reservations can be made up to a year in advance.

The following are a list of new items that did not make the 2000-2001 catalog. You may want to tear out this sheet and put it with your catalog.

### PreK-Primary

- Where the Garbage Goes
- What I Want To Be
- What Have We Learned, Charlie Brown?
- Forest Animals
- Pond Animals
- Fitness Fables Series
- Arthur's Family Vacation/Grandpa Dave's  
Old Country Farm
- Mr. Bubble Gum
- D.W. the Picky Eater
- 50 Below Zero
- Madeline in London
- Rainbow Fish
- Best Busy People Video Ever
- Sweet Dreams, Spot
- Very Hungry Caterpillar
- Franklin and the Secret Club/Franklin Is  
Messy
- Big Bird Goes to Japan
- Big Bird Goes to China
- Best Richard Scarry Collection Ever, The  
I Like Being Me
- Be My Valentine
- Just Me and My Dad
- Small One, The
- Charlie Brown Thanksgiving, A
- It's the Great Pumpkin, Charlie Brown
- Here Comes Peter Cottontail
- Going to Grandma's Around the World

### K-Primary

- Magic of Symphantasy
- Learning to Share
- House Construction
- All About Animal Life Cycles
- All About Properties of Matter

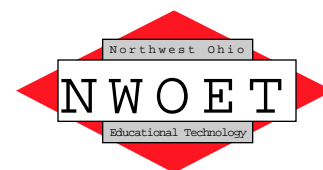
### Primary

- Where Does the Rain Go After It Falls?
- What Good Are Rocks?

- Stop That Period! Period That Stop!
- Why Can't I Fly Like a Bird?
- Where Do Lost Balloons Go?
- Does It Ever Rain in the Desert?
- Why Don't I Fall Up?
- Where Does Sand Come From?
- Why Doesn't Grass Grow on the Moon?
- What's the Biggest Living Thing?
- How Big Were the Dinosaurs?
- Why Do Cats Have Whiskers?
- What's Inside a Seed?
- Why Do Spiders Spin Webs?
- Can I Sit on a Cloud?

### Primary-Intermediate

- Scrambled States of America
- African Museum of Art
- Big Park, The
- Big Hotel, The
- Bach's Fight for Freedom
- Handel's Last Chance
- Beethoven Lives Upstairs



SCANNER  
Volume 28, Number 1  
Sept/Oct..2000

Roger Minier, Executive Director  
Doug Burns, Editor  
Published by NWOET Foundation  
WBGU-PBS  
Bowling Green State University  
Bowling Green, OH 43403  
1-800-96-NWOET  
Phone: (419) 372-7033  
Fax: (419) 372-0220

---

# Student Display Proposal

## NWOET Technology Conference 2000

October 9, 2000  
Findlay High School  
Findlay, OH

*Deadline to submit application is September 15, 2000*

Teacher Name(s) \_\_\_\_\_

Grade/Subject(s) \_\_\_\_\_

Name of School \_\_\_\_\_ District \_\_\_\_\_

Address (School) \_\_\_\_\_ E-mail \_\_\_\_\_

City/State/Zip (School) \_\_\_\_\_ Phone (School) \_\_\_\_\_

Number of Students: (limit of 4, please) \_\_\_\_\_

*Note: Lunches need to be ordered for students, so please adhere to the number listed on line above.*

Display Title: \_\_\_\_\_

Display Description:

---

---

---

---

---

---

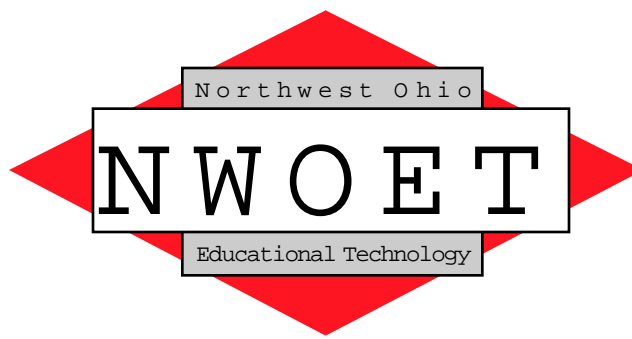
---

---

**Only electricity and approximately 3' x 8' of table space will be provided for student displays. NWOET and Findlay Schools are not able to provide hardware, software, Internet connections, extension cords, power bars, etc. for student displays.**

*Schools submitting proposals will be notified of acceptance by Friday, September 22, 2000.*





**Announcing NWOET's**  
**Tech Conference 2000**  
**"The Classroom of the 21<sup>st</sup> Century"**

Mark Your Calendars Now!

**Monday, October 9, 2000**

Findlay High School  
Featuring Keynote Speaker  
**Dr. Annette Lamb**  
**Of the Lamb Learning Group**

NWOET Members:

Public Schools & NWOET Comprehensive Non-Public Schools	\$15.00
Other Non-Public Schools	\$35.00

Non-NWOET Members:

\$65.00

Visit [www.nwoet.org](http://www.nwoet.org) for more information,  
or call NWOET to register at 800-966-9638.